Keysight Technologies
N5264A PNA-X Measurement Receiver

Industry’s fastest receiver for antenna characterization and automated test environment applications

Product Fact Sheet
Migrate quickly and easily from the 8530A to the new N5264A

30% Faster than Existing Antenna Test Receivers

The Keysight Technologies N5264A PNA-X measurement receiver provides an extremely fast and accurate microwave receiver designed for both manual and automated antenna measurement applications. The N5264A offers exceptional data acquisition speed, excellent noise floor, wide dynamic range, and multiple test channels. In addition, Option 108 provides high RF output power and a fast frequency source for an LO signal to a mixer or converter.

Excellent Performance

- Fast measurements with 400,000 pts. per second simultaneously on each of the five receiver channels (Opt. 118)
- Strong +10 dBm RF output power (Opt.108)
- Extremely low -145 dBm noise
Key Features

- Five simultaneous measurement inputs provide fast and accurate multiple measurement capability
- High-output power source (Opt. 108) can be used as an LO source for remote mixers or frequency converters
- Point averaging to reduce trace noise with minimal impact to speed
- Fully compatible with your Keysight 8530A system components and software—with built-in 8510/8530A code emulation to ease migration
- TTL control for external sources via LAN or GPIB interface
- Large 10.4" touch-screen display, zoom, and click-and-drag markers for convenient and detailed data monitoring
- Open Windows XP operating system, 8 USB connectors, LAN and 2 GPIB ports provide flexible connectivity

For more information
To learn more about the N5264A Measurement Receiver, visit www.keysight.com/find/N5264A